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REMARKS

Claims 16-27 are pending. By this amendment, Claim 16 has been amended to remove the more restrictive term “compressing intelligent agents: and “at least one intelligent agent” has been submitted. This corresponds to the wording of claims 18, 22 and 28 which use “one or more agents”. herewith. Reconsideration is respectfully requested.

Specifically, Claim 16 recites, *inter alia*, an embedded system... comprises a chip having an information processor and a memory for information storage, the memory storing at least one object file containing information associated with an object located in the network and making it possible to create an instance of this object, said information processor including a first network interface adapted to cooperate with a second matching network interface located in a terminal, so that the embedded system constitutes an information server in the network, by means of a third object file interface, the third object file interface comprising at least one intelligent agent for establishing correspondence between information passing through the first network interface and assigned to at least said object file and information exchanged with the object file.

The comments set forth in the REMARKS of the Amendment of June 7, 2004 are incorporated herein by reference.

As is apparent from the discussion in the previous Amendment, none of the cited references teach or suggest the embedded system as recited in Claim 16, nor the method for instantiating an object using an embedded system as recited in Claims 19, 22, 25 and 28. The claims that depend therefrom are also not anticipated or rendered obvious for at least these reasons, and the additional feature(s) recited therein.

An early and favorable Notice of Allowance is respectfully requested.

Appl. No. 09/700,428
Reply to Office Action of February 10, 2004

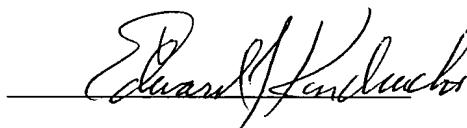
Docket No.: T2146-906652

Should the Examiner believe anything further is desirable in order to place the application in even better condition for allowance, the Examiner is encouraged to contact Applicant's undersigned representative at the telephone number listed below.

The Commissioner is hereby authorized to charge to deposit account number 50-1165 (Docket No. T2146-906652) and fees not included herein, under 37 CFR §§ 1.16 and 1.17, that may be required by this paper and to credit any overpayment to that Account. A duplicate copy of this page is included for such purpose. If any additional extension of time is required in connection with the filing of this paper and has not been separately requested, such extension is hereby requested.

Respectfully submitted,

MILES & STOCKBRIDGE P.C.

A handwritten signature in dark ink, appearing to read "Edward J. Kondracki", is written over a horizontal line.

By: Edward J. Kondracki
Registration No. 20,604

Date: June 29, 2004

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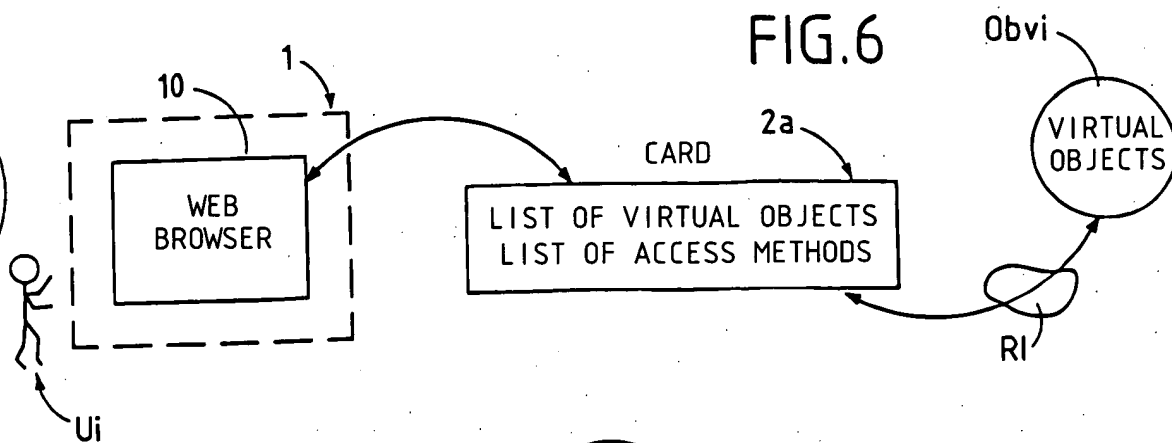
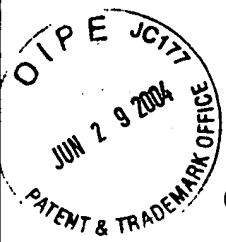


FIG. 7

